JPRS-UNE-87-025 25 MARCH 1987

# **USSR** Report

#### NATIONAL ECONOMY

TABLES OF CONTENTS

JPRS-UNE-86-001, 3 NOVEMBER 1986-

JPRS-UNE-86-016, 29 DECEMBER 1986

19980812 059

**FBIS** 

FOREIGN BROADCAST INFORMATION SERVICE

REPRODUCED BY
U.S. DEPARTMENT OF COMMERCE
NATIONAL TECHNICAL
INFORMATION SERVICE
SPRINGFIELD, VA. 22161

JPRS publications contain information primarily from foreign newspapers, periodicals and books, but also from news agency transmissions and broadcasts. Materials from foreign-language sources are translated; those from English-language sources are transcribed or reprinted, with the original phrasing and other characteristics retained.

Headlines, editorial reports, and material enclosed in brackets [] are supplied by JPRS. Processing indicators such as [Text] or [Excerpt] in the first line of each item, or following the last line of a brief, indicate how the original information was processed. Where no processing indicator is given, the information was summarized or extracted.

Unfamiliar names rendered phonetically or transliterated are enclosed in parentheses. Words or names preceded by a question mark and enclosed in parentheses were not clear in the original but have been supplied as appropriate in context. Other unattributed parenthetical notes within the body of an item originate with the source. Times within items are as given by source.

The contents of this publication in no way represent the policies, views or attitudes of the U.S. Government.

#### PROCUREMENT OF PUBLICATIONS

JPRS publications may be ordered from the National Technical Information Service (NTIS), Springfield, Virginia 22161. In ordering, it is recommended that the JPRS number, title, date and author, if applicable, of publication be cited.

Current JPRS publications are announced in Government Reports Announcements issued semimonthly by the NTIS, and are listed in the Monthly Catalog of U.S. Government Publications issued by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Correspondence pertaining to matters other than procurement may be addressed to Joint Publications Research Service, 1000 North Glebe Road, Arlington, Virginia 22201.

Soviet books and journal articles displaying a copyright notice are reproduced and sold by NTIS with permission of the copyright agency of the Soviet Union. Permission for further reproduction must be obtained from copyright owner.

## JPRS-UNE-86-001 3 NOVEMBER 1986

# USSR REPORT NATIONAL ECONOMY

## CONTENTS

ECONOMIC POLICY, ORGANIZATION, MANAGEMENT	
Statutes on Intraenterprise Economic Accountability (EKONOMICHESKAYA GAZETA, Nos 38, 39, Sep 86)	1
INVESTMENT, PRICES, BUDGET, FINANCE	
Impact of Gosbank Credit Policy on Economy Assessed (EKONOMICHESKAYA GAZETA, Nos 35, 36, Aug, Sep 86)	46
Increasing Bank Influence on Economy, by V. V. Dementsev Weakening Payment Rate, by S. Vereshchagin	46 53
INDUSTRIAL DEVELOPMENT, PERFORMANCE	
Gosplan Expert Analyzes Production Capacity Utilization (G. Prokofyev; PLANOVOYE KHOZYAYSTVO, No 8, Aug 86)	56
CONSUMER GOODS, DOMESTIC TRADE	
FOOD PROCESSING, DISTRIBUTION	
Greater Autonomy in Kolkhoz, Sovkhoz Trade Services Noted (Aleksandr Ivanovich Iyevlev Interview; SELSKAYA ZHIZN, 19 Jul 86)	61

	New Developments in Use of Milk Substitutes Examined
	(V. S. Gordeziani; MOLOCHNAYA PROMYSHLENNOST, No 8, Aug 86)
	Aug 60/
GOODS	PRODUCTION, DISTRIBUTION
	Statistical Analysis of Retail Trade Profits
·	(I. Belyayevskiy; VESTNIK STATISTIKI, No 8, Aug 86) 70
	Moscow Firm Coordinates Efforts To Produce Quality Coats (N. Pokorskaya; SOTSIALISTICHESKAYAINDUSTRIYA, 7 Jun 86) 82
	ENERGY
FUELS	
	Azerbaijan Oilfield Workers Report 1986 Commitments (AZERBAYDZHANSKOYE NEFTYANOYE KHOZYAYSTVO, No 2,
	Feb 86)
	Methods for Moving Oil From Deep Caspian Fields Studied (F. A. Mamedov, et al.; AZERBAYDZHANSKOYE NEFTYANOYE
	KHOZYAYSTVO, No. 3, Mar 86)
	HUMAN RESOURCES
LABOR	
	Study of 'Moonlighter' Work Style Discussed in Interview
-	(S. A. Karapetyan Interview; IZVESTIYA, 15 Apr 86) 105
	New Decree on Work Regulations for 'Moonlighters' (N. Ryzhkov; SOBRANIYE POSTANOVLENIY PRAVITELSTVA
	SOYUZA SOVETSKIKH SOTSIALISTICHESKIKH RESPUBLIK (OTDEL PERVIY), No 23, 1986)
EDUCAT	
	Higher Education Official on WW. Fotor Popults
	Higher Education Official on VUZ Entry Exam Results (F. Peregudov Interview; IZVESTIYA, 4 Aug 86)
/12223	
,	

## JPRS-UNE-86-002 12 NOVEMBER 1986

# USSR REPORT NATIONAL ECONOMY

## CONTENTS

REGIONAL DEVELOPMENT	
Gosplan Supports More Local Participation in Development (L. Kozlov, et al.; PLANOVOYE KHOZYAYSTVO, No 6, Jun 86)	1
MODELING, ECONOMETRICS, COMPUTERIZATION	•
Union Republic Statistical Organs Seek To Improve Operations (VESTNIK STATISTIKI, No 6, Jun 86)	13
RSFSR Statistical Organs, by P. Guzhvin Republic CSA Reports	13 24
AGRICULTURE AGRO-ECONOMICS, POLICY, ORGANIZATION	
Economist Examines APK Intensification Planning Process (V. Uzun; EKONOMIKA SELSKOGO KHOZYAYSTVA, No 8, Aug 86)	31
Roundtable Assesses RAPO Operations Under New Terms (EKONOMIKA SELSKOGO KHOZYAYSTVA, No 8, Aug 86)	41
MAJOR CROP PROGRESS, WEATHER REPORTS  Advice on Protecting Potato Crop	
(L. Sukhomlynov, et al.; SILSKI VISTI, 7 Aug 86)	49

Intensive Grain Growing Practices Urged in Ukraine (SILSKI VISTI, 7 Aug 86)	52
On Protecting Sugar Beets in Ukraine Against Disease (S. Vovchuk, et al.; SILSKI VISTI, 6 Aug 86)	54
Winter Barley Harvest in The Crimea (V. Kovalenko; SILSKI VISTI, 3 Jul 86)	55
Natural Grass Acreage Neglected in Kirovograd Oblast (M. Uspalenko; SILSKI VISTI, 6 Aug 86)	56
Fighting Weeds in Ukraine (SILSKI VISTI, 15 Jul 86)	57
LIVESTOCK AND FEED PROCUREMENT	41
T. L. I. D. Janes Todayatawa Chantannings Natad	
Uzbek Poultry Industry Shortcomings Noted (EKONOMIKA I ZHIZN, No 6, Jun 86; SELSKOYE KHOZYAYSTVO UZBEKISTANA, No 4, Apr 86)	58
OZBERISIRMI, NO 4, MPI 00, IIII	
Production Deficiencies, by G. Korniltseva Remedial Measures, by B. Piskunov	58 62
CONSTRUCTION	
POLICY, ORGANIZATION	
Views on Legitimizing 'Private' Services Sector Expressed (Geliy Ivanovich Shmelev Interview; SOTSIALISTICHESKAYA INDUSTRIYA, 24 Aug 86)	67
Klyuyev Discusses Restructuring of Light Industry Sector (V. G. Klyuyev Interview; EKONOMICHESKAYA GAZETA, No 36, Sep 86)	72
CONSUMER GOODS, DOMESTIC TRADE	
HOUSING, PERSONAL SERVICES	
Efforts Made To Improve Tourist Centers in Far East (A. Kurbatov; TRUD, 17 Aug 86)	78
ENERGY	
FUELS	
Oil Field Construction Expenditures Examined (BYULLETEN STROITELNOY TEKHNIKI, No 3, Mar 86)	82

#### PIPELINE CONSTRUCTION, OPERATION

Planning of Natural Gas Pipeline Repairs (V. V. Shiryayev, Ya. L. Rabinovich; ZHILISHCHNOYE I KOMMUNALNOYE KHOZYAYSTVO, No 5, May 86)	86
HUMAN RESOURCES	
Article Discusses Quality of Life Proposed by Party (Yu. Volkov; PRAVDA, 27 Jun 86)	89
EDUCATION	
Education Deputy Minister Censures Evening School Program (V. D. Shadrikov; UCHITELSKYA GAZETA, 9 Sep 86)	95
DEMOGRAPHY	
Uzbek CSA Officials on Preparations for All-Union Census (Gennadiy N. Kvon Interview; EKONOMIKA I ZHIZN, No 7, Jul 86)	100
1985 Demographic Encyclopedic Dictionary Critiqued (G. Kildishev; VESTNIK STATISTIKI, No 8, Aug 86)	105
TRANSPORTATION	
RAIL SYSTEMS	
Legal Changes Proposed To Combat Rail Freight Mishandling, Theft (D. Trusov, V. Sedulin; SOTSIALISTICHESKAYA ZAKONNOST, No 7, Jul 86)	109
2M62 Diesel Locomotive Development	
(Yu. V. Kondrakhin; ELEKTRICHESKAYA I TEPLOVOZNAYA TYAGA, No 7, Jul 86)	114
Improved DR1A Diesel Commuter Train Model (V. F. Gorbenko; ELEKTRICHESKAYA I TEPLOVOZNAYA TYAGA, No 7, Jul 86)	117
MARITIME AND RIVER FLEETS	
Briefs Bulk Carrier Arnold Sommerling Operational Dneper-Bug Canal Reconstruction New Oil Shipment Line Auto Carrier Aleksandr Starostenko Operating	120 120 120 120
New Far East Oil Shipment Line	121
Ore Carrier Boris Gordeyev Launched New Caspian Oil Tankers	121 121

...

and the second of the second o

## JPRS-UNE-86-003 14 NOVEMBER 1986

#### USSR REPORT

#### NATIONAL ECONOMY

## EKO: ECONOMICS AND ORGANIZATION OF INDUSTRIAL PRODUCTION

#### No 7, July 1986

Except where indicated otherwise in the table of contents the following is a complete translation of the Russian-language monthly journal EKONOMIKA I ORGANIZATSIYA PROMYSHIENNOGO PROIZVODSTVA published in Novosibirsk.

#### CONTENTS

Economics of Scientific and Technical Progress	
Acceleration of Scientific and Technical Progress Discussed (3-20) (V. S. Sominskiy)	1
Research Produces Economic Intensification (21-31) (N. S. Lidorenko)	.4
Realization of Research Developments Questioned (31-35)	21
Functions of Personal Computers Related (35-42) (Yu. P. Voronov)	25
Possible Drawbacks of Computers Suggested (43-50) (G. R. Gromov)	32
The Branch: Condition and Prospects	
Possible Development of Fishing Industry Suggested (51-68) (V. N. Krasnokutskiy)	39
The Enterprise: Daily Life Full of Problems	
Product Quality Control System Described (69-83) (Yu. D. Popov)	51

Industrial Certification of Products Discussed (84-89) (V. R. Isakov)	61
Factors in Product Quality Investigated (89-99) (F. I. Palitsyn, M. M. Pimonenko)	65
Certification of Designs Suggested (96) (V. N. Tishchenko)	72
Recognition of Defective Work Urged (97-98)  (L. F Sukhodoyeva, M. V. Garbunova)	73
Improvement of the Economic Mechanism	
Ways of Improving National Economy Suggested (100-116) (Sh. B. Sverdlik)	75
Management Consulting	:
Benefits From Management Consulting Related (117-129) (A. Ye. Luzin)	87
Industry and the Food Program	•
Range of Underground Work Described (130-140) (P. K. Savorskiy, V. M. Kobets, N. A. Kholodkov)	97
Commentary	
Operation of Urban Passenger Transportation Discussed (141-152) (Aleksandr Yuferev)	105
Management of the Economy of Socialist Countries	
European Experience in Labor Placement Described (153-162) (N. G. Zakharova)	113
Economy of Developed Capitalist Countries	
Orientation of Intrafirm Management in Japan and the United States (163-178) (I. S. Oleynik) (not translated)	
Thoughts on a Book	
Book on Management Style Reviewed (179-188) (B. V. Prilepskiy)	120
Postscriptum	
Praise to Fools (189-190) (S. Arsenteyev) (not translated)	

## JPRS-UNE-86-004 17 NOVEMBER 1986

# USSR REPORT NATIONAL ECONOMY

## CONTENTS

ECONOMIC POLICY, ORGANIZATION, MANAGEMENT	
Gosplan Official on Production Restructuring (Yu. Frolov; EKONOMICHESKAYA GAZETA, No 14, Mar 86)	1
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	,
Role of Soviet Law in Improving APK Economic Mechanism (M. I. Kozyr, M. I. Palladina; VESTNIK SELSKOKHOZYAYSTVENNOY NAUKI, No 8, Aug 86)	6
Murakhovskiy: Accelerate S&T in APK Branches (V. S. Murakhovskiy; VESTNIK SELSKOKHOZYAYSTVENNOY NAUKI, No 7, Jul 86)	16
FORESTRY, TIMBER	
Timber Industry Collegium Assesses Half-Year Totals, Tasks (LESNAYA PROMYSHLENNOST, 15 Jul 86)	27
Belorussian Timber Industry Experiment Discussed (P. Nekrashevich; LESNAYA PROMYSHLENNOST, 2 Aug 86)	32
Chip Production Problems Viewed (M. Pashkovskiy; LESNAYA PROMYSHLENNOST, 18 Sep 86)	34

## CONSTRUCTION

POLICY, ORGANIZATION	
Resolutions on Reorganization of Construction Ministries (PRAVDA, 13 Sep 86)	37
(IMIVAL, 15 SEP	
CONSUMER GOODS, DOMESTIC TRADE	
GOODS PRODUCTION, DISTRIBUTION	
Consumer Trade Turnover Figures, January-September 1986 (SOVETSKAYA TORGOVLYA, 14 Oct 86)	44
en de la composition de la composition La composition de la	
ENERGY	
FUELS	
UkSSR Coal Minister Calls For Greater Coal Output (N. S. Surgay; UGOL, No 8, Aug 86)	45
PIPELINE CONSTRUCTION, OPERATION	
Organizational Improvements in High-Speed Construction Urged (I. I. Mazur; STROITELSTVO TRUBOPROVODOV, No 9, Sep 86)	53
HUMAN RESOURCES	
LABOR	
Labor Mobility of Seasonal Builders in Siberia Studied (Marina Aidrianovna Shabanova; IZVESTIYA SIBIRSKOGO OTDELENIYA AKADEMII NAUK SSSR: SERIYA EKONOMIKI I PRIKLADNOY SOTSIOLOGII, No 7, May 86)	68
TRANSPORTATION	
INTERSECTOR NETWORK DEVELOPMENT	
Roundtable on Tiksi Regional Transport Coordination (G. Simkin; VODNYY TRANSPORT, 9 Sep 86)	80
Zhdanov-Yeysk Ferry Service Proposed (A. Turbayev; VODNYY TRANSPORT, 28 Aug 86)	84
RAIL SYSTEMS	
Aspects of BAM's Severomuysk Tunnel Construction Detailed (S. N. Vlasov, et al.; TRANSPORTNOYE STROITELSTVO, No 7, Jul 86)	85

(ELEKTRICHESKAYA I TEPLOVOZNAYA TYAGA, No 7, Jul 86)	91
Plans for Yasenevo, Bittsevskiy Park Moscow Metro Stations (TRANSPORTNOYE STROITELSTVO, No 7, Jul 86)	98
and the second of the second o	
Briefs	
Improved Streetcar Model Planned	99
Leningrad Metro Design Work	99
Barzas-Anzherskaya Line Electrified	99
New Southern Railroad Passenger Stop	100
Southern Railroad Junction Named	100
Southern Railroad Station Renamed	100
Kemerovo Railroad Station Closes	100
New Baltic Rail Ferry Station	100
Central Asian Railroad Stations Merged	100
Southern Railroad Stations Merged	100
Novoalekseyevka-Genichesk Line Electrified	101
WARTHING AND BIGERS	. ,
MARITIME AND RIVER FLEETS	
Deputy Minister on Planned Maritime Fleet Economic Changes	
(V. I. Tikhonov Interview; VODNYY TRANSPORT, 9 Sep 86)	102
More Debate on Danube-Dnieper Canal Project	
(R. Fedorov; PRAVDA, 26 Aug 86)	105
Multipurpose Arctic Ship Vitus Bering Sea Trials	
(V. Chertkov; PRAVDA, 27 Aug 86) .1	110
PORTS, TRANSHIPMENT CENTERS	
	7
Primorye Port Operations, Problems	
(N. A. Marusov; ZHELEZNODOROZHNYY TRANSPORT, No 7, Jul 86)	111
/9987	

en en en en 12 eus beschreit kan die der bescheite der der eine Erstellen der eine Erstellen der eine Erstelle Die Regeleiten der Kristische Bergeren der der eine Erstellen der eine Erstellen der eine Erstelle der eine Er

JPRS-UNE-86-005
19 NOVEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

### CONTENTS

INDUSTRIAL DEVELOPMENT, PERFORMANCE	
Planned Retooling, Modernization of Industry Assessed (FINANSY SSSR, No 6, Jun 86; PLANOVOYE KHOZYAYSTVO, No 8, Aug 86)	1
CSA Survey Results Reported, by I. N. Perepechin Future Developments Discussed, by V. Loginov, et al.	1 5
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	
Transport Costs, Management Deficiencies Discussed (L. Kormakov; SELSKAYA ZHIZN, 10 Sep 86)	17
REGIONAL DEVELOPMENT	
RSFSR Gosagroprom Head on Tasks for APK Improvement (STEPNYYE PROSTORY, No 8, Aug 86)	20
LIVESTOCK AND FEED PROCUREMENT	
Cartoon on Excessive Paper Work, Too Little Feed (SELSKAYA GAZETA, 6 Sep 86)	36

### CONSUMER GOODS, DOMESTIC TRADE

PERSONAL INCOME, SAVINGS	
Reasons Cited for Increase in Personal Savings (A. Yakovlev; ARGUMENTY I FAKTY, No 38, 16-22 Sep 86)	37
ENERGY	
ELECTRIC POWER GENERATION	
TASS: Kamchatka Geothermal Power Station Being Built (TASS, 20 Oct 86)	40
CONSERVATION EFFORTS	
Need To Save Resources, Recycling Emphasized (Editorial; PRAVDA UKRAINY, 10 Oct 86)	41
HUMAN RESOURCES	
LABOR	
Official on Upcoming Restructuring of Workers' Wage Rates (V. I. Shcherbakov Interview; TRUD, 30 Aug 86)	43
EDUCATION	
Statistics on Secondary, Higher Education (VESTNIK STATISTIKI, No 10, 1986)	49
TRANSPORTATION	
MOTOR VEHICLES, HIGHWAYS	
Deputy Minister on RSFSR Motor Transport Economic Experiment (A. Vasilyev; AVTOMOBILNYY TRANSPORT, No 8, Aug 86)	50
City Bus Service Suffers; Vehicles Diverted for Harvest Work (M. Buzhkevich; PRAVDA, 18 Aug 86)	57
Postwar IZh Motorcycle Production Figures (ZA RULEM, No 10, Oct 86)	59
Characteristics of New ZIL-4331 Truck (V. K. Koshkin; AVTOMOBILNYY TRANSPORT, No 7, Jul 86)	60

(V. Kolesov, V. Orlov; PRAVDA, 7 Aug 86)	65
RAIL SYSTEMS	
Minister Konarev Charts Railways Ministry Future Course (N. S. Konarev; ZHELEZNODOROZHNYY TRANSPORT, No 8, Aug 86)	69
Official Outlines Railways Electrification Program (G. V. Dmitriyevskiy; ZHELEZNODOROZHNYY TRANSPORT, No 6, Jun 86)	90
Railway Signals, Communications Automation Plans (A. I. Bazhenov; ZHELEZNODOROZHNYY TRANSPORT, No 6, Jun 86)	95
Baltic Railroad Implements Belorussian Railroad Experiment (I. F. Postnikov Interview; IZVESTIYA, 5 Sep 86)	100
75-Ton Side-Dumping Railcar in Development (A. Arbuzov Interview; GUDOK, 20 Aug 86)	105
Chief on Novosibirsk Metro Construction Difficulties (Yu. Lelekov; GUDOK, 26 Aug 86)	107
MARITIME AND RIVER FLEETS	
Director Outlines New USSR Ship Register Regulations (R. Belik; MORSKOY FLOT, No 8, Aug 86)	117

/9986

*i* 

16

JPRS-UNE-86-006 25 NOVEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

### CONTENTS

#### AGRICULTURE

AGRO-ECONOMICS, POLICY, ORGANIZATION	
'Kuban' Combine Experiment Progress Assessed (Yu. Semenenko; SELSKAYA ZHIZN, 23 Sep 86)	1
ENERGY	
FUELS	
Yamal Peninsula Oil-Gas Fields Development Discussed (GAZOVAYA PROMYSHLENNOST, No 5, May 86)	7
Strategy of Yamal Field Development Ways of Solving Priority Problems, by V. P. Melnikov Principles of Transpolar Town Building, by V.I. Smirnov Scientific Development Methods, by A.A. Gritsenko Technical Solution of Field Construction, by A. V. Buyerakov, et al. Designs of Mobile Buildings and Structures, by N. S. Morozov, et al. Plant-Ready Module Blocks, by Yu. N. Permikin Organization of Construction, by M. S. Royter	10 11 12 12 14 14
Comprehensive Exploitation of Oil Fields (E. Stryuk; PARTIYNAYA ZHIZN, No 11, Jun 86)	16
ELECTRIC POWER GENERATION	
Moscow TV Criticizes Predictions of Winter Power Cuts (Georgiy Pryakhin; Moscow Television Service, 28 Oct 86)	2

PIPELINE CONSTRUCTION, OPERATION	
Industry Goals During Twelfth 5-Year Plan (STROITELSTVO TRUBOPROVODOV, No 4, Apr 86)	23
HUMAN RESOURCES	
LABOR	
Historians View Workers' Role in Acceleration (E. Klopov, L. Gordon; PRAVDA, 24 Oct 86)	28
TRANSPORTATION	
CIVIL AVIATION	
Aircraft Engine Problems Concern Civil Aviation Ministry (VOZDUSHNYY TRANSPORT, 23 Oct 86)	34
MARITIME AND RIVER FLEETS	
Chemical Carrier Aleksandr Kaverznev Profiled (L. Dvorovenko; MORSKOY FLOT, No 8, Aug 86)	35
/9987	· ·

JPRS-UNE-86-007 26 NOVEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

### CONTENTS

ECONOMIC POLICY, ORGANIZATION, AND MANAGEMENT	
Party's Economic Strategy in 12th FYP Restated (Editorial; PLANOVOYE KHOZYAYSTVO, No 8, Aug 86)	1
INVESTMENT, PRICES, BUDGET, AND FINANCE	٠
Investment Sources, Techniques Analyzed (B. N. Agroponov; FINANSY SSSR, No 7, Jul 86)	7
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	
Use of Incentives To Accelerate Agricultural Production (A. Yugay; EKONOMIKA SELSKOGO KHOZYAYSTVA, No 9, Sep 86)	16
Officials Review Transport Service Deficiencies (Yu. Grachev; SELSKAYA ZHIZN, 28 Sep 86)	28
Sizenko on Gosagroprom Tasks, Goals (Ye. Sizenko; AGITATOR, No 18, Sep 86)	30
LIVESTOCK AND FEED PROCUREMENT	
Belorussian Feed Grass Harvesting Reviewed (SELSKAYA GAZETA, 19 Jul, 12 Aug 86)	38
First Cutting Results, by N. Glavatskiy Problem Areas Indicated	38 41
- a -	

	Kazakh	Feed Production, Quality Problems Examined (V. Voyevod; KAZAKHSTANSKAYA PRAVDA, 30 Aug 86)	44
	PRAVDA	Faults Republic, Oblast Feed Harvest Lag (Editorial; PRAVDA, 16 Jul 86)	47
FORESTR	Y, TIME	BER	
	Cellulo	ose-Paper Industry Progress, Problems Viewed (LESNAYA PROMYSHLENNOST, 15 Jul, 18 Sep 86)	50
		August Lag	50 52
	Timber	Industry Potential Underutilized	55
		CONSUMER GOODS, DOMESTIC TRADE	
POLICY,	ORGANI	IZATION	
•		oprom Deputy on Food Industry Progress (N. Kulinich; EKONOMIKA SELSKOGO KHOZYAYSTVA, No 9, Sep 86)	58
FOOD PR	ROCESSIN	NG, DISTRIBUTION	
	New Met	chods of Trade in Kazan Marketplaces Described (N. Morozov; PRAVDA, 17 Sep 86)	57
FUELS		ENERGY	
	Coals 1	Industry Forecasting Methods Examined (V. V. Guryanov; UGOL, No 9, Sep 86)	71
	Constru	oction of Mines in Installments Criticized (N. A. Lebedkin; UGOL, No 9, Sep 86)	83
	Salmano	ov Comments on Tyumen Oil Exploration (F. Salmanov; PRAVDA, 14 Jan 86)	86
	Arkhang	gelsk Oil, Gas Sources Examined (Yu. Rossikhin; SOVETSKAYA ROSSIYA, 22 Jan 86)	89
	Shirvar	Oil Workers Call for More, Better Equipment (S. Garayev; VYSHKA, 11 Feb 86)	91

	DITEIS		
· ·	Excess Oil From Surgut		94
	Progressive Management for More Oil		94
	Tartars Exceed Plan 1 Total 679 Colleges Partone	15	94
	Gas Before Full Production States Only 1997		95
	New Find in Yamal		95
	Oil Discovered at Kursangya		95
	Radial Construction Used		95
	Well No. 117		96
	Baku Plant Fined		96
	Pipeline Across Volga Laid		97
	Compressor Stations on Line		97
	Pipeline Opened		97
	Production Begun at Novoportovskiy		97
	Oil Extracted From 900 Meters And the Communication	. * 4	98
	Drilling Stalled by Helicopters Market And Annual Control of the C		98
	New Ideas on Origin of Oil		99
	Baku Platform Construction Delays	•	99
	Deep Drilling in Caspian		100
	E CONSTRUCTION, OPERATION  Call for Greater Housing Construction in Energy Sector  (STROITELSTVO TRUBOPROVODOV, No 7, Jul 86)	• • • • • • •	101
CONSER	Development of Yamal Peninsula Discussed (O. M. Ivantsov; STROITELSTVO TRUBOPROVODOV, No ATION EFFORTS		103
	Energy Conservation at Industrial Enterprises (Ye. A. Beltyukov, S. N. Unguryan; ENERGETIKA I ELEKTRIFIKATSIYA, No 3, Jul-Sep 86)		112
LABOR	HUMAN RESOURCES		
	Labor Deputy Chairman Interviewed on Future Wage Reform (B. N. Gavrilov Interview; IZVESTIYA, 26 Sep 86)	•••••	117
/7310	en de la companya de La companya de la co		

JPRS-UNE-86-008 4 DECEMBER 1986

# USSR REPORT NATIONAL ECONOMY

## CONTENTS

#### AGRICULTURE

AGRO-ECONOMICS, POLICY, ORGANIZATION	
Economic Factors in Accelerating APK Operations Discussed (Yu. Savin; POLITICHESKOYE SAMOOBRAZOVANIYE, No 8, Aug 86)	1
VASKhNIL President on S & T Use in APK  (A. Nikonov; EKONOMIKA SELSKOGO KHOZYAYSTVA, No 9,  Sep 86)	12
LIVESTOCK AND FEED PROCUREMENT	
Feed Procurement Final Stage Reviewed (M. Glinka; SELSKAYA ZHIZN, 19 Sep 86)	24
Feed, Facilities for Winter Viewed (ZHIVOTNOVODSTVO, No 8, Aug 86)	27
CONSUMER GOODS, DOMESTIC TRADE	
FOOD PROCESSING, DISTRIBUTION	
Crucial Problems of Public Catering Viewed (IZVESTIYA, 5 Jul, 9 Sep 86)	32
Efficiency Questioned, by Zh. Mindubayev Trade Ministry's Policy Criticized, by V. Martynov	32 36

## PERSONAL INCOME AND SAVINGS

	Allowances to Mothers of Large Families Discussed (N. V. Kuznetsova Interview; ARGUMENTY I FAKTY, No 18, 29 Apr-5 May 86)	40
	ENERGY	
FUELS		
	Road Construction in Yamal	•
	(A. G. Polunovskiy, Yu. Lvovich; GAZOVAYA PROMYSHLENNOST, No 6, Jun 86)	45
	Water and Sewage Problems in Yamal	
	(S. S. Bogolyubov; GAZOVAYA PROMYSHLENNOST, No 6, Jun 86)	47
	Well Drilling in Yamburg (P. N. Grigoryev, M. M. Shalyapin, et al.; GAZOVAYA	48
	PROMYSHLENNOST, No 6, Jun 86)	+0
	Medvezhye Gas Reserves (0. M. Yermilov, Ye. M. Nanivskiy, et al.; GAZOVAYA PROMYSHLENNOST, No 6, Jun 86)	51
	Inclined Well Drilling (GAZOVAYA PROMYSHLENNOST, No 6, Jun 86)	54
. ·		
	HUMAN RESOURCES	
LABOR		
	New Decree on Expanding Rights of Managers (SOBRANIYE POSTANOVLENIY PRAVITELSTVA SOYUZA SOVETSKIKH SOTSIALISTICHESKIKH RESPUBLIK (OTDEL PERVYY), No 23,	
	(1986)	56
	TRANSPORTATION	<i>;</i>
RAIL S	YSTEMS	. /
	Rail Transport Statistics for January-September 1986 (GUDOK, 23 Oct 86)	<b>/58</b>
	Ministry Evaluates Nine-Month Rail Sector Performance (GUDOK, 29 Oct 86)	63
/12223		

JPRS-UNE-86-009 5 DECEMBER 1986

#### USSR REPORT

## NATIONAL ECONOMY

### EKO: ECONOMICS AND ORGANIZATION

## OF INDUSTRIAL PRODUCTION

No 8, August 1986

Except where indicated otherwise in the table of contents the following is a complete translation of the Russian-language monthly journal EKONOMIKA I ORGANIZATSIYA PROMYSHLENNOGO PROIZVODSTVA published in Novosibirsk.

#### CONTENTS

Economics of Scientific and Technical Progress	
Scientific and Technical Progress Reassessed (3-31)  (V. A. Bykov)	1
Efficiency of Merit Awards Examined (32-37) (V. G. Grebennik)	23
Importance of Prompt Manufacturing Information Stressed (38-44) (R. B. Gitelmakher)	28
EKO on the Yenisey	
Communications Through Chain of Command Discussed (45-68) (Tatyana Boldyreva, Valeriy Lavrov)	34
Advice Given on How To Manage a New Enterprise (65-67)  (A. G. Orlov)	54
The Enterprise: Every Day Filled With Problems	
Old Problems Resurface in New Management (69-74)	. 50

## The Branch: Condition and Prospects

Intensive Development of Ferrous Metallurgy Discussed (75-84) (V. G. Urchukin)	1
Development of Iron Ore Subbranch Discussed (85-89)  (F. K. Alekseyev)	9
Kuznetsk Metallurgical Combine Reconstruction Discussed (89-96) (Mikhail Berkovich)	3
Anatomy of LossesA Guide to Reserves	
Losses Analyzed To Reveal Reserves (97-102) (V. Ya. Yemelyanenko)	0
Briefly About What Is Important	
Administrative Personnel Problem Considered (103-108) (G. P. Alfer, Yu. P. Vinogradov)	5
Training in Tekhnikums Examined (108-112) (B. A. Semenov)	0
Need for Instrument Fittings Related (112-113) (M. B. Rozenman)	4
Payment for Transportation Discussed (114-116) (V. M. Chugayevskiy, V. P. Lepko)	6
Comments Made on Production Capacities (117-120) (L. A. Milshteyn)	9
Letters Inquire About Economics Under Socialism (121-136) (T. K. Dzokayeva)	3
About Problems of the EconomyMeans of Art	
Films Used in Economic Education (137-141) (S. M. Balanovskiy)	.4
Ideas About Do-Nothings and Bureaucrats (141) (K. Valeriy) (not translated)	
From a Foreign Business Trip	
Czechs Use Industrial Technology in Agriculture (142-168) (A. G. Aganbegyan)	.8

Management of the Economy of Socialist Countries	
Hungarian Experience in Wage Regulation Reported (169-185) (A. V. Polyakov, A. N. Shaposhnikov)	135
Unemployment in the FRG: Economic and Social Aspects (186-194) (P. V. Ivanov) (not translated)	
"Secrets" of the Outstanding Manager (194-199) (T. Boyko, G. Kotiy) (not translated)	
Among Books	
Review of "A Journal Full of Sun" (200-214)  (Yu. Nikolskiy)	147
HealthAn Economic Category	
Importance of Physical Culture Discussed (215-217) (V. M. Berlovich)	158
Postscriptum	
Diary of Construction Chief Imagined (218-220) (Vladimir Essen)	160
For Labor—And Honor! (221)  (I. Anchukov) (not translated)	

And the second of the second o

#### PUBLICATION DATA

English title

: EKO: ECONOMICS AND ORGANIZATION OF INDUSTRIAL PRODUCTION No 8, August 1986

Russian title

: EKO: EKONOMIKA I ORGANIZATSIYA PROMYSHLENNOGO PROIZVODSTVA

Author(s)

:

the second of the second of the second of the

Editor(s)

: A. G. Aganbegyan

Publishing House

: Izdatelstvo "Nauka"

Place of Publication

: Novosibirsk

Date of Publication

: August 1986

Signed to press

: 24 June 1986

Copies

: 154,000

COPYRIGHT

: Izdatelstvo "Nauka", "Ekonomika i organizatsiya promyshlennogo proizvodstva", 1986

Helphina La Santonio Lorden La Hago de la Contractió Contractivo per a deservações per el contractiones

De la la la Maria de Araba de la comparta de la co

JPRS-UNE-86-010 6 DECEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

## CONTENTS

RESOURCE UTILIZATION, SUPPLY
Resource Conservation, Materials Recycling Drive Continues (Various sources, various dates)
UkSSR Gosplan Stresses Resource Conservation, Recycling, by V. Masol Application of Recycled Materials Increases in 12th Five-Year Plan
Republic Cooperatives for Waste Products Recycling Organized (Various sources, various dates)
Approval of Cooperatives, by N. Zheleznov Organization, Tasks of Cooperatives, A. Azizbekov Interview 20
Finance Official on Penalties for Supply Contract Violations (V. T. Parasochka; FINANSY SSSR, No 8, Aug 86)
AGRO-ECONOMICS, POLICY, ORGANIZATION
Rostov Oblast Agroprom Chairman Assesses APK Operations (N. I. Kushnarenko Interview; IZVESTIYA, 15 Jun 86) 33
Stavropol Experiment Progress Reviewed (E. Maksimovskiy; SELSKAYA NOV, No 9, Sep 86)

Better Transport, Storage, Processing Operations Needed (V. Naumov; SELSKOYE KHOZYAYSTVO ROSSII, No 8, Aug 86)	47
LIVESTOCK AND FEED PROCUREMENT	
Intensified Beef Production in Specialized Livestock Enterprises (L. K. Ernst; ZHIVOTNOVODSTVO, No 9, Sep 86)	55
CONSUMER GOODS, DOMESTIC TRADE	
FOOD PROCESSING, DISTRIBUTION	
Trade From Private Plots at Tula Markets Supported (A. Pushkar; IZVESTIYA, 25 Sep 86)	65
HUMAN RESOURCES	
LABOR	
Consumer Cooperative Labor Productuvity Statistics (SOVETSKAYA POTREBITELSKAYA KOOPERATSIYA, No 9, Sep 86).	68
Newspaper's Correspondent Supports 'Moonlighter' Services (M. Ovcharov; IZVESTIYA, 25 Aug 86)	74
EDUCATION	
Improved Training in Vocational, Technical Schools Proposed (A. Aleynikov, L. Goncherenko; SOTSIALISTICHESKIY TRUD, No 9, Sep 86)	79
TRANSPORTATION	
CIVIL AVIATION	
Tu-104 Retired From Aeroflot Service; Final Flight Reported (VOZDUSHNYY TRANSPORT, 13 Nov 86)	86
/7310	

JPRS-UNE-86-011 9 DECEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

### CONTENTS

#### AGRICULTURE

AGRO-ECONOMICS, POLICY, ORGANIZATION	
Gosbank Official on Need To Improve APK Credit Relations (V. Dementsev; SELSKAYA ZHIZN, 28 Sep 86)	1
New Economic Experiment Set in Moscow Oblast Combines (V. S. Zakharov Interview; SOVETSKAYA ROSSIYA, 15 Jul 86)	6
LIVESTOCK AND FEED PROCUREMENT	
Effective Hog Breeding in Inter-Farm Enterprises Discussed (V. Goremykin; SVINOVODSTVO, No 5, Sep-Oct 86)	9
FOOD PROCESSING, DISTRIBUTION	
Better Use of Secondary Milk Products Demonstrated (Yu. S. Shilnikov, G. S. Minakova; MOLOCHNAYA PROMYSHLENNOST, No 6, Jun 86)	14
ENERGY	
ELECTRIC POWER GENERATION	
Moscow TV Link-up on Winter Heating Shortages (Moscow Television Service, 9 Nov 86)	21
Supreme Soviet Body Discusses Power Industry (M. Berger; IZVESTIYA, 10 Nov 86)	29
Weekly Warns of Possible Power Outages (A. Nikolayev; EKONOMICHESKAYA GAZETA, No 45, Nov 86)	34
- a -	

#### HUMAN RESOURCES

LA	B	OR

	Reorganization of Industrial Wage Scales Analyzed (SOTSIALISTICHESKIY TRUD, Nos 4, 9, Apr, Sep 86)	36
	Shcherbakov Analyzes Reforms, by V. Shcherbakov	36
	Reactions to Shcherbakov Article	45
	Impact of Legislation on Unearned Income Felt (A. M. Rekunkov Interview; IZVESTIYA, 28 Sep 86)	66
	Leadership Style, Labor Collectives' Role Analyzed (G. Popov, Ye. Smirnitskiy; EKONOMICHESKAYA GAZETA, No 46, Nov 86)	72
DEMOGRA	РНҮ	
	Planning for 1989 All-Union Census Noted (P. Guzhvin; SOVETSKAYA ROSSIYA, 4 Nov 86)	75
	TRANSPORTATION	
CIVIL A	VIATION	
	Plans for Improving Passenger Jet Aerodynamics (M. Nisht; GRAZHDANSKAYA AVIATSIYA, No 9, Sep 86)	79
	Designers on Ka-32 Helicopter Development, Performance (Sergey Viktorovich Mikheyev Interview; TEKHNIKA- MOLODEZHI, No 9, Sep 86)	87
MARITIN	ME AND RIVER FLEETS	
	Cruise Ship 'Turkmeniya' Fire, Rescue Operation Detailed (A. Mikhasenko; VODNYY TRANSPORT, 15 Nov 86)	91
	Editorial Calls for Reduced Maritime Fleet Accident Rate (Editorial; VODNYY TRANSPORT, 13 Nov 86)	95
/9986		

under die Weiter von der Große der Weiter der Ausselle der George der Große der George der Große der George der Große der Groß

A STATE OF THE STA

Alexander of the second of the second

JPRS-UNE-86-012 12 DECEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

## CONTENTS

INVESTMENT, PRICES, BUDGET, FINANCE	f
Gosplan Official Advocates Intensive Fixed Capital Use (N. Fomichev; EKONOMICHESKAYA GAZETA, No 37, Sep 86)	1
RESOURCE UTILIZATION, SUPPLY	
Experts Debate Conservation Strategy at Round-Table (EKONOMIKA I MATEMATICHESKIYE METODY, No 5, Sep-Oct 86) .	3
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	
Strengthening of Science-Production Associations in APK (Editorial; SELSKAYA ZHIZN, 30 Sep 86)	49
Murakhovskiy Interviewed on Agro-Industry (Vsevolod Serafimovich Murakhovskiy Interview; Moscow Domestic Service, 15 Nov 86)	52
REGIONAL DEVELOPMENT	
Armenian Gosagroprom Official on APK Restructuring (R. A. Sukhudyan Interview; KOMMUNIST, 28 Sep 86)	56
LIVESTOCK AND FEED PROCUREMENT	•
Solution Sought for Belorussian Dairy Industry Problems (L. Kolbasko; SELSKAYA GAZETA, 3 Oct 86)	61

## FORESTRY, TIMBER

Timber Minister on Industry Deficiencies, Tasks (M. Busygin: AGITATOR, No 16, Sep 86)	69
, , , , , , , , , , , , , , , , , , ,	
CONSUMER GOODS, DOMESTIC TRADE	
ORGANIZATION	
AzSSR Deputy Minister Stresses Efficiency in Kolkhoz Trade (V. Gulashvili, S. Rashidov; KOMMERCHESKIY VESTNIK, No 14, Jul 86)	74
Future Changes in Consumer Goods, Services Sectors, 1986-1990 (N. Smetanin; PLANOVOYE KHOZYAYSTVO, No 9, Sep 86)	· 78
ENERGY	
COMPLEX ORGANIZATION	
Kiev Seminar on Use of Energy in Ukraine (ENERGETIKA I ELEKTRIFIKATSIYA, No 3, Jul-Sep 86)	87
IC POWER GENERATION	
GES Construction Defended (G. Tikhonov; EKONOMICHESKAYA GAZETA, No 33, Aug 86)	91
Turnkey at Baypazinskaya GES Raises Pay Problems (L. Makhkamov; IZVESTIYA, 12 Sep 86)	97
Kurgan TETs Repair Lags (G. Shcherbina; IZVESTIYA, 24 Oct 86)	101
Zagorskaya Under Construction 13 Years (S. Romanov; IZVESTIYA, 28 Oct 86)	104
HUMAN RESOURCES	
and the second of the first of the second	
Domestic Assistance Experiment for Elderly Implemented (T. Aleksandrova; PRAVDA, 5 Oct 86)	107
and the control of t	
Reasons To Restructure Managers' Salaries Cited (P. Dubovoy; SOTSIALISTICHESKIY TRUD, No 9, Sep 86)	111
Wage, Labor Productivity Relationship Analyzed	120
- b -	٠,
	CONSUMER GOODS, DOMESTIC TRADE  CONSUMER GOODS, DOMESTIC TRADE  ORGANIZATION  AZSSR Deputy Minister Stresses Efficiency in Kolkhoz Trade (Y. Gulashvili, S. Rashidov; KOMMERCHESKIY VESTNIK, No 14, Jul 86)  Future Changes in Consumer Goods, Services Sectors, 1986-1990 (N. Smetanin; PLANOVOYE KHOZYAYSTVO, No 9, Sep 86)  ENERGY  COMPLEX ORGANIZATION  Kiev Seminar on Use of Energy in Ukraine (ENERGETIKA I ELEKTRIFIKATSIYA, No 3, Jul-Sep 86)  IC POWER GENERATION  GES Construction Defended (G. Tikhonov; EKONOMICHESKAYA GAZETA, No 33, Aug 86)  Turnkey at Baypazinskaya GES Raises Pay Problems (L. Makhkamov; IZVESTIYA, 12 Sep 86)  Kurgan TETS Repair Lags (G. Shcherbina; IZVESTIYA, 24 Oct 86)  Zagorskaya Under Construction 13 Years (S. Romanov; IZVESTIYA, 28 Oct 86)  HUMAN RESOURCES  Domestic Assistance Experiment for Elderly Implemented (T. Aleksandrova; PRAVDA, 5 Oct 86)  Reasons To Restructure Managers' Salaries Cited (P. Dubovoy; SOTSIALISTICHESKIY TRUD, No 9, Sep 86)

## USSR REPORT

## NATIONAL ECONOMY

## CONTENTS

## ECONOMIC AFFAIRS

Journal Sponsors Roundtable Discussions on Supply (MATERIALNO-TEKHNICHESKOYE SNABZHENIYE, No 6, Jun 86)	1
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	
Private Plot Supply, Development Problems Viewed (PRAVDA, 8 Oct 86; NARODNOYE KHOZYAYSTVO KAZAKHSTANA, No 9, Sep 86)	16
Complaints, Commentary, by V. Polyakov Needs in Kazakhstan, by A. Budyanskaya	16 19
Murakhovskiy Expounds on Role of 'Kuban' Experiment (V. S. Murakhovskiy Interview; PRAVDA, 13 Oct 86)	24
REGIONAL DEVELOPMENT	
Need for Improvement in Turkmen APK Interbranch Relations (D. Bayramov, et al.; TURKMENSKAYA ISKRA, 11 Oct 86)	30

#### LIVESTOCK AND FEED PROCUREMENT

Soybean Use for Feed Quality Enhancement in Far East (G. T. Kazmin, V. I. Gorbatyuk; ZEMLYA SIBIRSKAYA, DALNEVOSTOCHNAYA, No 6, Jun 86)	34
Uzbek Feed Procurement Shortcomings of Concern to Party (Editorial; PRAVDA VOSTOKA, 10 Aug 86)	38
Progress, Problems of Milk, Livestock Procurement in RSFSR (V. Baturin; SELSKOYE KHOZYAYSTVO ROSSII, No 10, Oct 86)	43
CONSUMER GOODS, DOMESTIC TRADE	
POLICY, ORGANIZATION	
Flexibility, Innovation in Marketplace Advocated (Anatoliy Strelyanyy; ZNAMYA, No 6, Jun 86)	50
Gosplan Officials Discuss Trade Sector, Paid Services (PLANOVOYE KHOZYAYSTVO, No 8, Aug 86)	86
and the stage of the Control of the Stage of t The Stage of the Stage	
HUMAN RESOURCES	
DEMOGRAPHY	
Statistics on 1985 Population Survey Reported (VESTNIK STATISTIKI, No. 6, Jun 86)	98
and the second of the second o	
TRANSPORTATION	•
CIVIL AVIATION	
I1-86 Landing Procedures Detailed (Vladimir Chemguyevich Mezokh; GRAZHDANSKAYA AVIATSIYA, No 10, Oct 86)	103
MARITIME AND RIVER FLEETS	103
New Economic Management for Entire Maritime Fleet Ministry (Viktor Mikhaylovich Nikolaychuk Interview; VODNYY TRANSPORT, 27 Sep 86)	110
/12223	

## JPRS-UNE-86-014 23 DECEMBER 1986

## USSR REPORT

## NATIONAL ECONOMY

## **CONTENTS**

## ECONOMIC AFFAIRS

ECONOMIC POLICY, ORGANIZATION, MANAGEMENT	
Full Enterprise Participation in Production Planning Proposed (V. M. Ivanchenko; EKONOMICHESKAYA GAZETA, No 32, Aug 86)	1
INVESTMENT, PRICES, BUDGET, FINANCE	
Experts Debate Price Policy Under Reform (EKONOMICHESKAYA GAZETA, Nos 32, 42; Aug, Oct 86; PRAVDA, 5 Aug 86)	6
Guaranteed Quality Indicator, by V. I. Shprygin Calculation of Economic Effect, by A. Petrov Graduated Prices, by V. Galperin	6 10 14
REGIONAL DEVELOPMENT	
Union Republics Surplus Stock Accumulation Deplored (I. Ravich; EKONOMIKA I ZHIZN, No 6, Jun 86)	18
MODELING, ECONOMETRICS, COMPUTERIZATION	
Conformance of Modeling to Marxist Economic Theories Urged (L. Postyshev; PRAVDA, 19 Sep 86)	22
AGRICULTURE	
AGRO-ECONOMICS, POLICY, ORGANIZATION	
Organization of Ramenskiy APK Combine Outlined  (F. Bogomolov, N. Dudorov; EKONOMICHESKAYA GAZETA, No 44,  Oct 86)	28

	Wage System Based on Kolkhoz Gross Income Discussed (V. Zhurikov; EKONOMICHESKAYA GAZETA, No 45, Nov 86)	38
	Readers Respond to Norm Planning Article, APK Problems (N. Dudorov; EKONOMICHESKAYA GAZETA, No 36, Sep 86)	42
	ERRATUM: In JPRS-UNE-86-006 of 25 November 1986 in article 'KUBAN' COMBINE EXPERIMENT PROGRESS ASSESSED on p 1 the introductory paragraph erroneously cites the location of the experiment as Krasnoyarsk Kray. Please change to Krasnodar Kray.	
	MAJOR CROP PROGRESS, WEATHER REPORTS	
	Winter Crop Sowing Rates and Quality in Belorussian SSR (SELSKAYA GAZETA, 10 Sep 86)	45
	Measures for Improving Autumn Plowing Work Discussed (SELSKAYA GAZETA, 12 Oct 86)	48
	Importance of Autumn Plowing Stressed (SELSKAYA GAZETA, 5 Sep 86)	50
	Briefs Winter Crop Sowing Comparison Cultivation Problems Unfavorable Weather Conditions Weather and Crops	52 52 52 53
	LIVESTOCK AND FEED PROCUREMENT	
	Fall Livestock Feed Situation Reviewed (V. Onisovyets; AGITATOR, No 19, Oct 86)	55
	Methods of Determining Cattle Weight Argued (EKONOMICHESKAYA GAZETA, Nos 30, 31; Jul, Nov 86)	61
	Two Variants, by I. Vorobyev Reader Follow-up, by S. Shnitser	61 63
	FORESTRY, TIMBER	
	Preserving Siberian Timber Resources, Follow-up (PRAVDA, 16 Jul, 10 Oct 86)	65
!	Academician Recommends Measures, by A. Isayev Timber Ministry Responds	65 68

## CONSUMER GOODS, DOMESTIC TRADE

GOODS	PRODUCTION, DISTRIBUTION	
	IZVESTIYA Investigates Unsatisfied Demand for Footwear (S. Bablumyan, et al.; IZVESTIYA, 10 Oct 86)	69
	ENERGY	
ELECTR	RIC POWER GENERATION	
	Erection of Shulbinskaya GES Behind Schedule (A. Korikov; NARODNOYE KHOZYAYSTVO KAZAKHSTANA, No 9, Sep 86)	72
	HUMAN RESOURCES	
LABOR		
	Economist Analyzes Wage Correlation, Labor Output (N. Rimashevskaya; EKONOMICHESKAYA GAZETA, No 40, Oct 86)	80
	Gosagroprom Official on Upcoming Wage Fund Regulations (V. Zhurikov; EKONOMICHESKAYA GAZETA, No 41, Oct 86)	87
	USSR State Labor Committee Chairman on Wage System Reforms (N. Prikhodko; EKONOMICHESKAYA GAZETA, No 43, Oct 86)	9:
	TRANSPORTATION	
RAIL S	YSTEMS	٠
	First Deputy Railways Minister on Corrupt Practices (V. Ginko; GUDOK, 13 Aug 86)	98
	Ministry Collegiums Fault Rail Sector Construction Efforts (V. Gitkovich; GUDOK, 31 Jul 86)	102
	Officials Review Transcaucasian Railroad Performance (GUDOK, 30 Jul 86)	107
	Improvements Planned for Locomotive Fleet (S. I. Minin; ZHELEZNODOROZHNYY TRANSPORT, No 6, Jun 86).	112
	Planned Improvements in Railcar Fleet (I. A. Glukhov; ZHELEZNODOROZHNYY TRANSPORT, No 6, 1986) .	115
/7310		

40

Set 1 Secretaria

 $(1,2,\ldots,1) \in \mathbb{R}^{|\mathfrak{A}| \times |\mathfrak{A}|}$ 

And the second of the second o

Section of the section

## JPRS-UNE-86-015 24 DECEMBER 1986

# USSR REPORT NATIONAL ECONOMY

## CONTENTS

## AGRICULTURE

AGRO-ECONOMICS, POLICY, ORGANIZATION	
Gosagroprom RSFSR Round Table Assesses APK Restructuring (SELSKOYE KHOZYAYSTVO ROSSII, No 9, Sep 86)	1
REGIONAL DEVELOPMENT	
Improvements in Fertilizer Assortment Urged (A. S. Postnikov, S. A. Shafran; KHIMIYA V SELSKOM KHOZYAYSTVE, No 9, Sep 86)	LO
Fertilizer Delivery Structure Described (Ye. N. Yefremov; KHIMIYA V SELSKOM KHOZYAYSTVE, No 9, Sep 86)	L4
LIVESTOCK AND FEED PROCUREMENT	
Use of Milk, By-Products for Cattle Feed Examined (V. Sergeyev; PLANOVOYE KHOZYAYSTVO, No 9, Sep 86)	20
Livestock, Feed Sector Scientific, Technical Intensification (V. I. Dubovik; TEKHNIKA V SELSKOM KHOZYAYSTVE, No 8, Aug 86)	27
MACHINERY, EQUIPMENT	
Tractor Minister on Streamlining Capital Construction (A. A. Yezhevskiy; SOTSIALISTICHESKAYA INDUSTRIYA, 27 Sep 86)	35

IZVESTIYA on Need To Improve Farm Machinery (Editorial; IZVESTIYA, 11 Nov 86)	37
FORESTRY, TIMBER	
Paper Industry Technology Lag Discussed (S. Litvinov, et al.; LESNAYA PROMYSHLENNOST, 4 Oct 86)	40
CONSUMER GOODS, DOMESTIC TRADE	
POLICY, ORGANIZATION	
Vashchenko Notes Strengths, Weaknesses of Trade Sector (G. I. Vashchenko Interview; ARGUMENTY I FAKTY, No 34, 19-23 Aug 86)	46
	-
ENERGY	
<b>FUELS</b>	
Prices for Extraction, Sale of Donbas Coal (M. Zagumennov, N. Sokolova; EKONOMIKA SOVETSKOY UKRAINY, No 9, Sep 85)	51
HUMAN RESOURCES	
GENERAL	
Data on Levels of National Well-Being, 1976-1990 (VESTNIK STATISTIKI, No 9, Sep 86)	56
LABOR	
Cartoons Illustrate Management Concerns (Yu. Prokopchuk, V. Bezborodov; TRUD, 4 Sep, 18 Oct 86)	63
EDUCATION	
Yagodin Interviewed on High Education Curriculum Needs (A. Chuba; SOVETSKAYA ROSSIYA, 24 Aug 86)	64
DEMOGRAPHY	
Population Figures, Tables Given (EKONOMICHESKAYA GAZETA, No 43, Oct 86)	69
Preparations for Upcoming All-Union Trial Census Detailed (T. Labutova; VESTNIK STATISTIKI, No 10, Oct 86)	72
$ _{\mathbf{b}}$ $\dot{-}$	

#### TRANSPORTATION

CTV				

II 76 Orangitions Ermand in Valuately Area	
I1-76 Operations Expand in Yakutsk Area (Ye. Lykhin; VOZDUSHNYY TRANSPORT, 7 Oct 86)	81
as at the transfer of the state	
Civil Aviation R&D Coordination, Administrative Problems	
(S. Skripnichenko; VOZDUSHNYY TRANSPORT, 18 Oct 86)	83
Chief on Yak-42, Air Operations in Lithuania	
(G. G. Lyakhov Interview; SOVETSKAYA LITVA, 24 Oct 86)	86
and the control of th	
INTERSECTOR NETWORK DEVELOPMENT	
1985 USSR Passenger Load Figures for Urban Electric Transport	
(VESTNIK STATISTIKI, No 11, Nov 86)	90
Railroad Chief Urges Increased Use of River Transport	
RAILFOAD CHIEF Urges Increased use of Aiver Iransport	92
(F. Kotlyarenko; EKONOMICHESKAYA GAZETA, No 37, Sep 86)	.92
MOTOR VEHICLES, HIGHWAYS	
General Director on KamAZ Modernization Program	
(V. Goncharov; PRAVDA, 3 Sep 86)	96
Official Outlines New AvtoVAZ S&T Center Functions	
(Vladimir Vasilyevich Kadannikov Interview; TRUD,	
6 Sep 86)	100
o sep oo;	
n. 1 TWO Firston for World World	÷
Diesel, LNG Engine for KamAZ Vehicles (M. Temchina; TRUD, 31 Aug 86)	103
Features of New KAZ-608V2-9368 Truck Train	
reatures of New KAZ-000VZ-9300 fruck frami	
(A. Ye. Chelidze; AVTOMOBILNAYA PROMYSHLENNOST, No 9,	105
Sep 86)	105
ි අත් මෙන්න වැඩි වැඩි වෙන්න කිරීමට දැන්න වැඩි වෙන්න වැඩි වෙන්න වැඩි වෙන්න මෙන්න වැඩි වෙන්න මෙන්න දින වැඩි වෙන් අතර අත්ත මෙන්න සත්වෙන්න සත්වයට අතර සම්බන්ධ කරන වැඩි වෙන්න වැඩි වෙන්න සත්වෙන්න සත්වෙන්න සත්වෙන්න සත්වෙන්න සත්වෙ	
Use of Plastic Wheels Explored	
(V. S. Tsybin, L. L. Gusev; AVTOMOBILNAYA PROMYSHLENNOST,	
No 9, Sep 86)	111
RAIL SYSTEMS	
Plans for Extension of Second Tashkent Metro Line	
(TRANSPORTNOYE STROITELSTVO, No 10, Oct 86)	113
EXPERIMENTAL SYSTEMS	
EXPERIMENTAL SYSTEMS	
Plans for Experimental Maglev Train	
(Various sources, various dates)	114
8 ar	114
Project Outlined, by V. Khrustov	115
Institute Deputy Director Comments, by I. Zagrebalov	
Further Project Details, by G. Manasaryan	116

/7310

4. X (X) (114. ) [2].

A Commence of the Commence of

AL TOOL BUT ALL OF BUT ALL OF

(a) The control of the control of

errigen in the standing of the production of the later.

Street, and with the literature of problem.

🛊 al elge o grae e e o rejete o la ela

#### **USSR REPORT**

## NATIONAL ECONOMY

## EKO: ECONOMICS AND ORGANIZATION OF INDUSTRIAL PRODUCTION

## No 9, SEPTEMBER 1986

Except where indicated otherwise in the table of contents the following is a complete translation of the Russian-language monthly journal EKONOMIKA I ORGANIZATSIYA PROMYSHLENNOGO PROIZVODSTVA published in Novosibirsk.

#### **CONTENTS**

Crucial Problems of Economic Theory	
Institute Director Interviewed on Role of Science (3-16) (L. I. Abalkin)	1
Social Processes in Management Analyzed (16-34) (R. V. Ryvkina)	11
Experience of Leading Enterprises	
Kirov Tire Plant Uses Difficulties to Advantage (35-48) (F. I. Yashunskaya)	25
Kirov Plant Information Service Discussed (48-51) (N. V. Sidorova)	34
Compromise Sometimes Needed for Progress (51-57) (N. S. Goloshumov, A. D. Khlupin)	37
Excellence Not Always Rewarded (58-61) (V. S. Yarovenko, L. A. Gontsov)	43

New Value System Created at Kirov Plant (61-84) (Nina Maksimova)	•		46
Maintaining Leading Position Discussed (85-92) (Yu. A. Vorobyev)		•	58
Industry and the Food Program			
Benefits From Technical Equipment in Agriculture Disclosed (93-111) (S. V. Moskvin)			64
Changes in Agricultural Equipment Examined (106-111) (V. V. Shlykov)	•		74
The Reader Develops the Subject			
Readers Respond to Sociology Article (112-121) (T. I. Zaslavskaya)	•		78
Response Made to Housing Construction Suggestion (122-127) (V. A. Belichenko)		•	87
Portraits of Businesspeople			
Successful Businessman's Career Sketched (128-144) (Tatyana Boldyreva)		•	92
Commentary			
Abuses of Inspection Work Revealed (145-156) (Mikhail Rechkin)		•	105
Management of the Economy of Socialist Countries			
Economic Independence in CEMA Countries Discussed (157-174) (N. V. Bautina)	•	•	115
Advice to the Businessmen			
Ethics of Work Relations Examined (175-184) (G. V. Vyatkin, A. F. Katayev)			127
Among Books			
Book on Economic Balance Reviewed (185-190) (Ye. G. Yasin)	•		135